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Patent

Attorney's Docket No. 021238-330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

A. Clifton LILLY, JR. et. al.

Application No.: 09/778,043

Filed: February 7, 2001

For: FILTERING UNSATURATED
HYDROCARBONS USING
INTERMETALLIC NANO-CLUSTERS

Group Art Unit: Unassigned

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERAssistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Alexandria, Virginia 22313-1404
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By:


Peter K. Skiff
Registration No. 31,917

Date: 5/16/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

[illegible]

Group Art Unit: Unassigned

Examiner: Unassigned

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for Patents
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BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Peter K. Skiff
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Registration No. 31,917

(11/00)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial Patent Application of)
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A. Clifton LILLY, JR. et. al.)

Group Art Unit: Unassigned

Application No.: 09/778,043)

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HYDROCARBONS USING)
INTERMETALLIC NANO-CLUSTERS)
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of the document cited is enclosed.

U.S. Patent No. 5,502,019; Augustine et. al.; issued March 26, 1996.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: _____

Peter K. Skiff

Registration No. 31,917

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Alexandria, Virginia 22313-1404
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5/16/01